U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. MT-129D2 Attorney Docket No. UTILITY PATENT APPLICATION J. Cash First Inventor TRANSMITTAL **DUAL LIFT SYSTEM** Title (Only for new nonprovisional applications under 37 CFR 1.53(b)) ER 548795989 US Express Mail Label No. Mall Stop Patent Application Commissioner for Patents P.O. Box 1450 **APPLICATION ELEMENTS** ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. Specification [Total Pages_ 34 Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: b. - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix Paper - Background of the Invention - Brief Summary of the Invention c. Statements verifying identity of above copies - Brief Description of the Drawings (if filed) - Detailed Description ACCOMPANYING APPLICATION PARTS - Claim(s) - Abstract of the Disclosure 9. 🗀 Assignment Papers (cover sheet & document(s)) Power of 4. Drawing(s) (35 U.S.C. 113) [Total Sheets _ 19 10. 37 CFR 3.73(b) Statement (when there is an assignee) Attorney 5. Oath or Declaration (Total Sheets 11. English Translation Document (if applicable) a. Newly executed (original or copy) Copies of IDS 12. **[** Information Disclosure Statement (IDS)/PTO-1449 Citations b. Copy from a prior application (37 CFR 1.63(d)) 13. 🗹 **Preliminary Amendment** (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR Nonpublication Request under 35 U.S.C. 122 16. 📖 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 6. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Divisional of prior application No.: 10/230240..... Continuation-in-part (CIP) Continuation Prior application information: Examiner JIPING LU Art Unit: 3749

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS ~ 001969 **Customer Number:** OR Correspondence address below Name Mitchell D. Bittman Sequa Corporation Address 3 University Plaza State NJ Citv Zip Code Hackensack

30,2003 This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS. TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Country

Signature

Name (Print/Type)

USA

Mitchell D. Bittman

Telephone 201-343-1122

Registration No. (Attorney/Agent)

Fax

27517

Date

201-488-2014



PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **FEE TRANSMITTAL** for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	10
-------------------------	----

 AILOIIL		
 Attorney D		

Compl t if Kn wn				
Application Number	To Be Assigned			
Filing Date	Herewith			
First Named Inventor	J. Cash			
Examiner Name				
Art Unit				
Attorney Docket No.	MT-129D2			

TOTAL AMOUNT OF PAYMENT (\$)	Attorney Docket No. MT-129D2	4				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)	4				
Money Other None	3. ADDITIONAL FEES					
Check Credit card Order Other None	Large Entity Small Entity	١				
X Deposit Account:	Fee Fee Fee Fee Description Code (\$) Fee Paid	_				
Deposit Account 19_4970	1051 130 2051 65 Surcharge - late filing fee or oath	41				
Account 19–4970 Number Deposit	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet	+				
Account Name	1053 130 1053 130 Non-English specification	-11				
The Director is authorized to: (check all that apply)	1812 2,520 1812 2,520 For filing a request for ex parte reexamination	-				
Charge fee(s) indicated below Credit any overpayments	1804 920* 1804 920* Requesting publication of SIR prior to					
X Charge any additional fee(s) or any underpayment of fee(s)	Examiner action	7!				
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action	٦'				
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month	\exists				
FEE CALCULATION	1252 420 2252 210 Extension for reply within second month	┪				
1. BASIC FILING FEE	1253 950 2253 475 Extension for reply within third month	\dashv				
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254 1,480 2254 740 Extension for reply within fourth month	┥				
Code (\$) Code (\$)	1255 2,010 2255 1,005 Extension for reply within fifth month	\dashv				
1001 770 2001 385 Utility filing fee 770.00	1401 330 2401 165 Notice of Appeal	\dashv				
1002 340 2002 170 Design filing fee	1402 330 2402 165 Filing a brief in support of an appeal	\dashv				
1003 530 2003 265 Plant filing fee	1403 290 2403 145 Request for oral hearing	4				
1004 770 2004 385 Reissue filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding	ᅬ				
1005 160 2005 80 Provisional filing fee	1452 110 2452 55 Petition to revive - unavoidable	\dashv				
SUBTOTAL (1) (\$) 770.00	1453 1,330 2453 665 Petition to revive - unintentional	ᅴ				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		_				
Too Dold		_				
Total Claims	1503 640 2503 320 Plant issue fee					
Independent 3** = X	1460 130 1460 130 Petitions to the Commissioner					
Claims Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)	_				
	1806 180 1806 180 Submission of Information Disclosure Stmt	_				
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)					
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))					
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	and the additional invention to be					
1200 250 2304 43 ** Reissue independent claims	Powert for Continued Examination (RCE)					
over original patent	1902 900 1802 900 Request for expedited examination					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	of a design application	_				
(a)	Other fee (specify)					
SUBTOTAL (2) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						
**or number previously paid, if greater; For Reissues, see above	(Complete (if applicable))					

or number previo	usiy paid, ii greaton,			(Complete (if applicable))
SUBMITTED BY		Registration No.	27517	Telephone	201-343-1122
Name (Print/Type)	Mitchell D. Bittman	(Attorney/Agent)	21311	Date	Oct 30,2003
Signature	Mothel O Bitmen	1 muhlio C	redit card inf	rmation sh u	ıld n t

WARNING: Information n this form may become public. Credit card inf rmation sh uld n t b included n this f rm. Provide credit card inf rmati n and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDR SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.